

MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS

REPORT FOR:

MONTH

September

YEAR

1996

SIGNATURE

Amy McCullough

In Charge of HSA

DATE

10/1/96

TO: Hydrometeorological Information Center, W/OH2
NOAA / National Weather Service
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When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (WSOM E-41).

September was another wet month for the northern parts of the HSA as the remnants of Hurricane Fausto caused minor flooding along the Colorado River and Elm Creek at Ballinger, and extensive flash flooding over the northern Concho Valley and the Big Country on the 15th. Also, an isolated storm over eastern Kimble County in the early morning of the 19th caused the Llano River near Mason to rise above bankfull.

On the night of September 14th through the 15th, widespread rainfall amounts of over 3 inches fell over Coke, Runnels, Taylor and Shackelford Counties. Actual rainfall totals included 8.5 inches near Moran, 6.85 inches near Baird, and 6.3 inches at Lawn. Shackelford County received the heaviest rainfall, which caused the Hubbard Creek below Albany to rise from 3 feet to 26 feet on the afternoon of the 15th. Bankfull stage is 32 feet. The rainfall over Runnels County caused the Colorado River at Ballinger to rise to 18.04 feet (flood stage 18 feet) and the Elm Creek at Ballinger to rise to 8.47 feet (flood stage 7 feet). No damage was reported with the river flooding, but numerous roads and low water crossings were closed for several hours. The heavy rainfall over Abilene caused Cedar Creek and Cat Claw Creek to rise quickly in the city, washing a car down one of the creeks. The people had to be rescued from the vehicle. The Cat Claw Creek crested at 7.6 feet and flooded a few homes in Abilene. Minor flash flooding also resulted in Tom Green County in San Angelo and along the North Concho River near Carlsbad. A car parked in a low water crossing at Carlsbad was swept downstream as the North Concho River crested at 8.57 feet (flood stage 12 feet). Many roads in Shackelford County remained closed through the evening of the 15th as the water slowly receded.

On September 19th during the early morning hours, an isolated thunderstorm dumped up to 8 inches of rain over Eastern Kimble County east of Junction. This water entered the Llano River and caused the Llano River near Mason to crest at 8.01 feet on the afternoon of the 19th. Bankfull stage is 6 feet.

For the month, Abilene received 6.02 inches of rain, which is 2.81 inches above normal. Abilene remains above normal for the year by 4.59 inches. San Angelo did not receive nearly as much rain, with the monthly total reaching 1.92 inches. This is 1.49 inches below normal for the month. San Angelo does remain just above normal for the year, with the year to date rainfall at 16.68 inches, 0.5 inches above normal.